Waukesha 4-H Project Guide

Category: STEM (Science Technology Engineering Math)



4/2021

4-H Project	Subprojects under this project
Geocaching	Geospatial
Things you might learn in this project:	 What geocaching is What a travel bug is How to geocache How to create and maintain a geocache How to track travel bugs
Learning activities/ workshops/ field trip ideas:	 Attend the WI Geoca\$he Bash Go to a park and geocache with friends - see how many you can find Geocache on any trips or vacations you take in a year Create your own geocache and place with (with permission, and following the rules) Solve a puzzle cache, multicache or mystery cache
Ideas of things you might exhibit in the fair:	 Your created geocache A log of all the geocaches you've visited in a year A photograph of you finding each geocache within a park or area Your record from the geocaches you found at the WI Geoca\$he Bash Create a poster of geocache terminology (i.e., TFTC, FTF, muggles) A print out from the geocaching website of all the geochaches you've found
Waukesha County Project Leaders:	Gayle Nicoll, gaylenicollphd@gmail.com, 412-965-7046
References & Resource links:	 https://www.geocaching.com/play https://fyi.extension.wisc.edu/wi4hprojects/stem-science-technology-engineering-math/geospatial/ https://iris.cals.cornell.edu/extension/4h-geospatial-sciences/ https://extension.missouri.edu/programs/missouri-4-h/4-h-projects-opportunities/4-h-projects/geospatial-projects